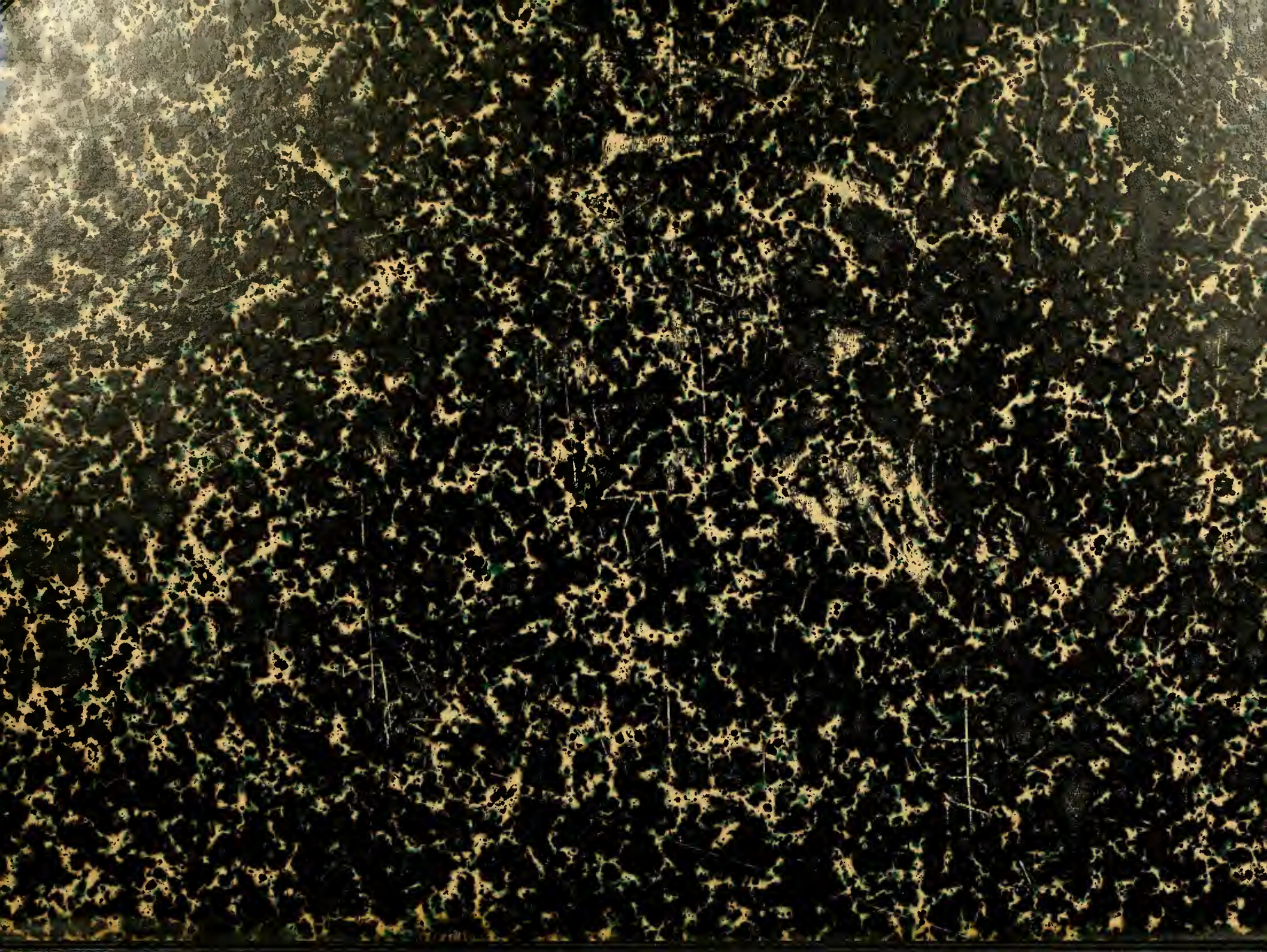

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No. 2050.
July 11 - Aug. 2. 802.

A HISTORY OF

SCANDINAVIAN FISHES

BY

B. FRIES, C. U. EKSTRÖM, AND C. SUNDEVALL

WITH PLATES

BY

W. VON WRIGHT

SECOND EDITION

REVISED AND COMPLETED BY

F. A. SMITT

PLATES

PART I

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STOCKHOLM 1892
KUNGL. BOKTRYCKERIET. P. A. NORSTEDT & SÖNER

SCANDINAVIAN FISHES

SECOND EDITION

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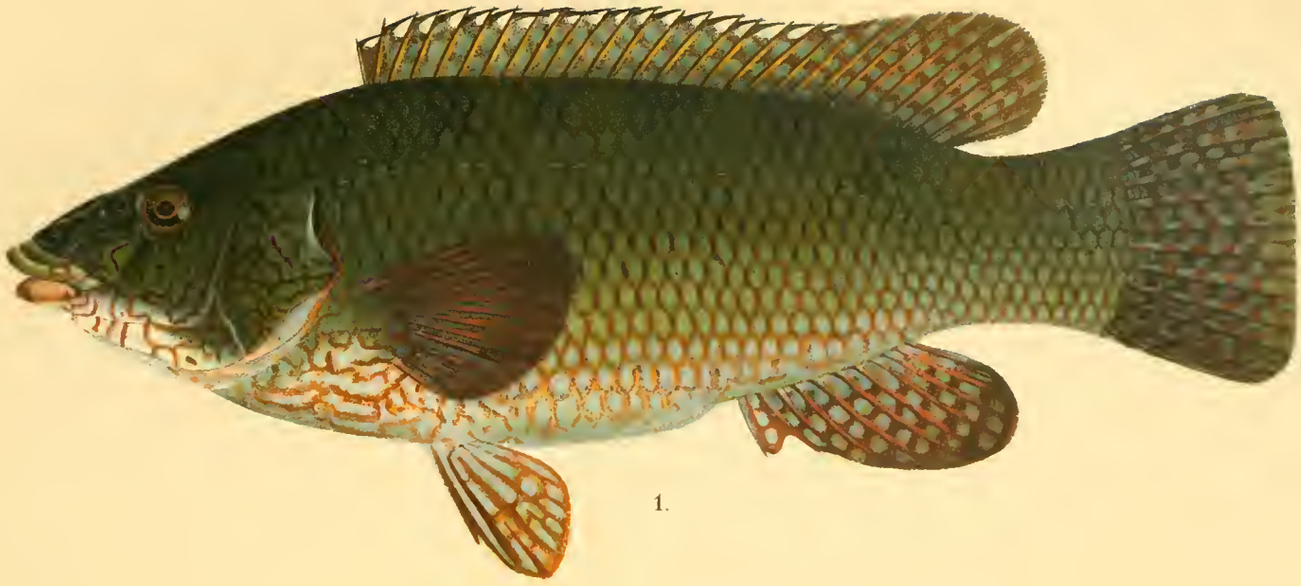

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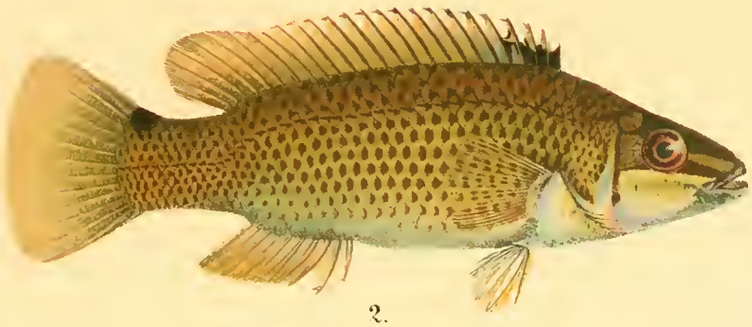

2.

3.

1: Labrus berggylta; 2: Labrus rupestris; 3: Labrus exoletus.

W.v.Wright. pinx.

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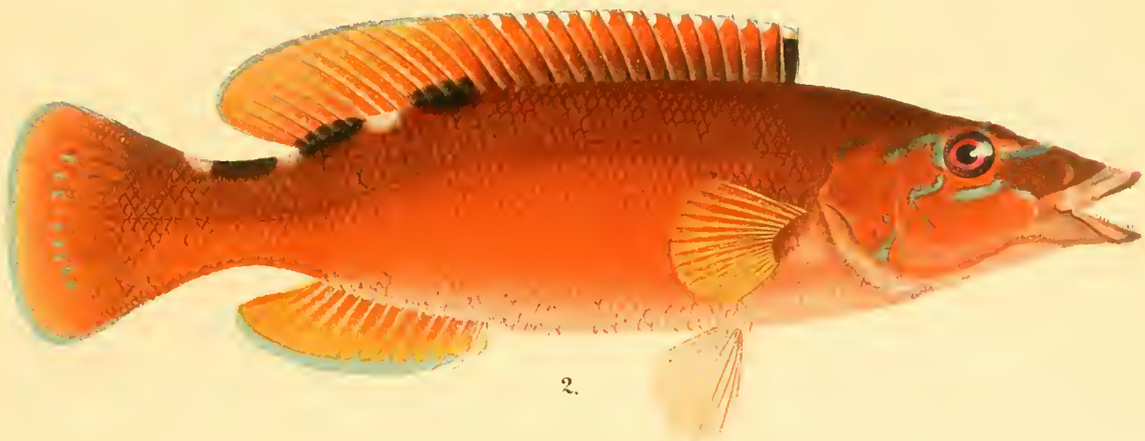
1.



2.

3.

1 et 2: Labrus mixtus, 1=♂, 2=♀; 3: Labrus melops.

W v Wright pinx

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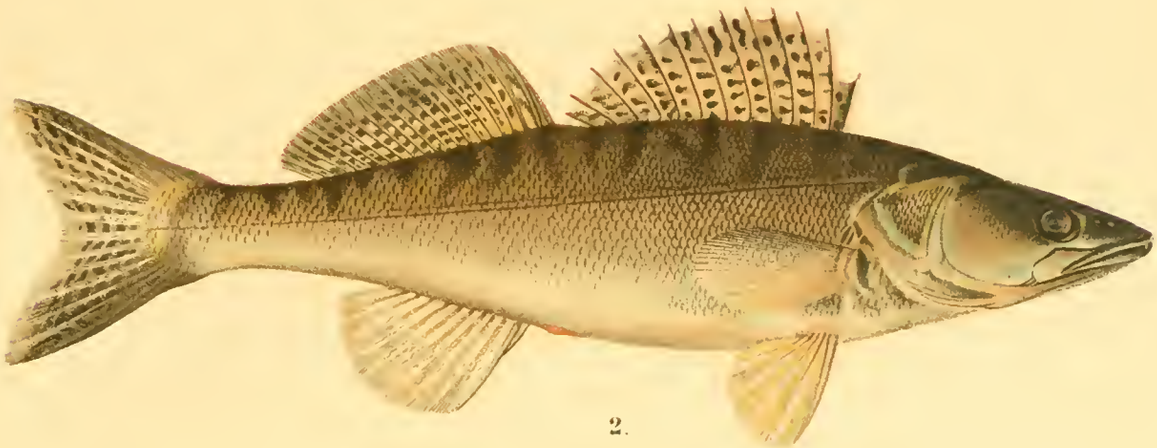
1.



2.

3.

1: Perca fluviatilis; 2: Stizostedium lucioperca; 3: Acerina cernua

W.v.Wright pinx.

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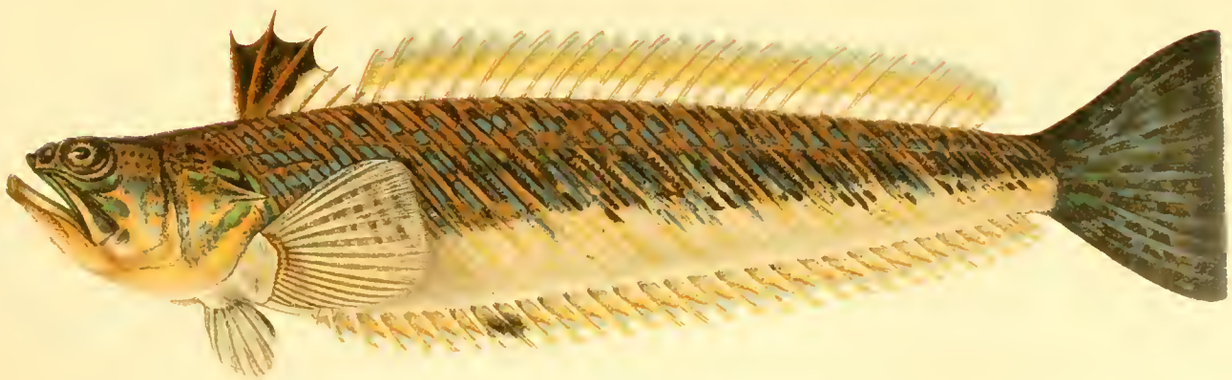
1.

2.



3.

1: Mullus barbatus, 2: Sebastes marinus, 3: Trachinus draco

Fig 1 C Erdmann pinx
2 et 3 W v Wright pinx

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1.

2.

3.

1: Agonus cataphractus; 2: Scomber scombrus; 3: Caranx trachurus.

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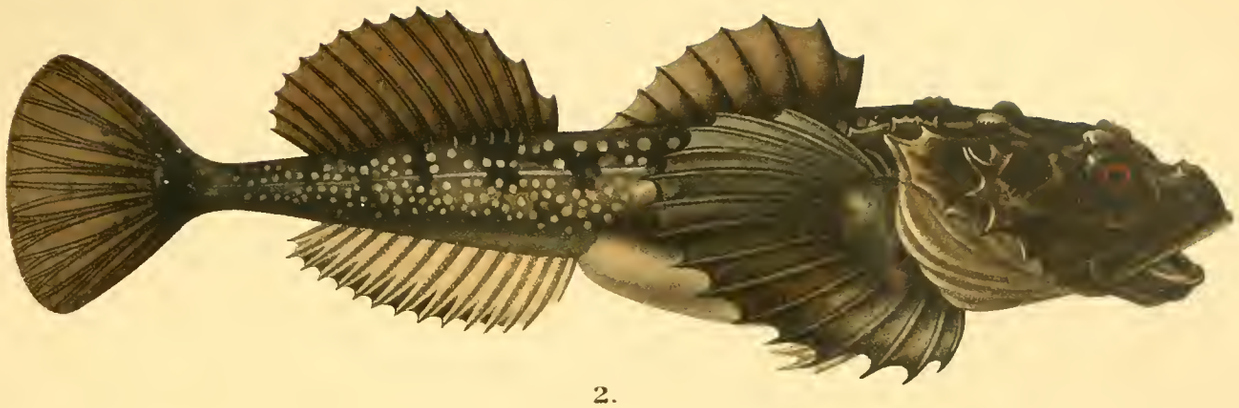

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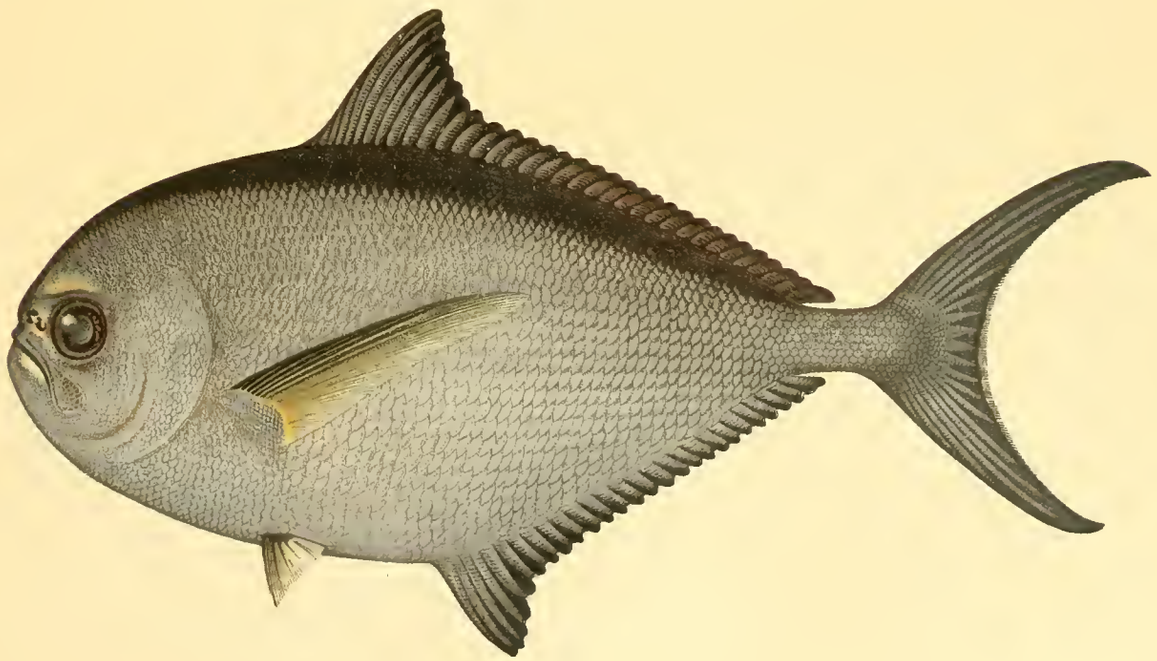

1.

1: Brama Raii; 2: Cottus quadricornis, ♀.

W v Wright pinx.

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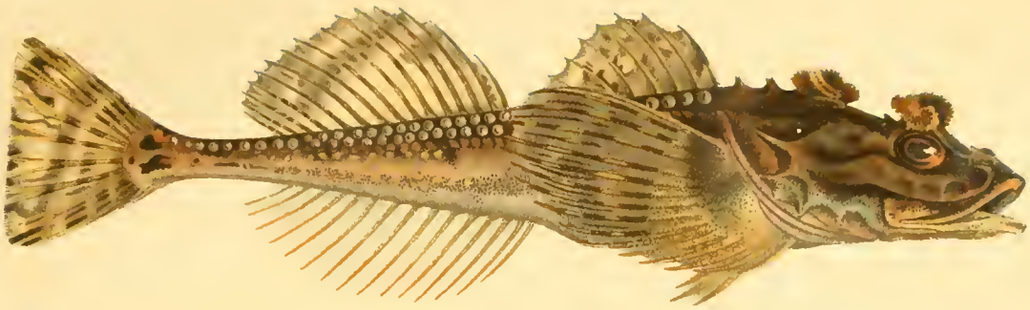

1.

2.

3.

1: Cottus quadricornis; 2 et 3: Cottus bubalis. 2=♂, 3=♀.

W. v. Wright pinx.

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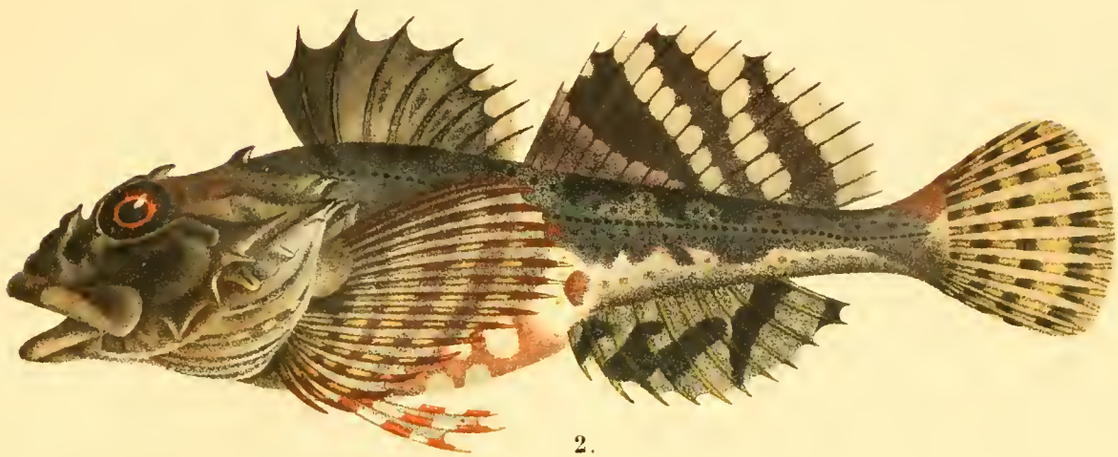

2.

3.

1: Cottus gobio; 2 et 3: Cottus scorpius, 2-♂, 3-♀

W. Wright pinx

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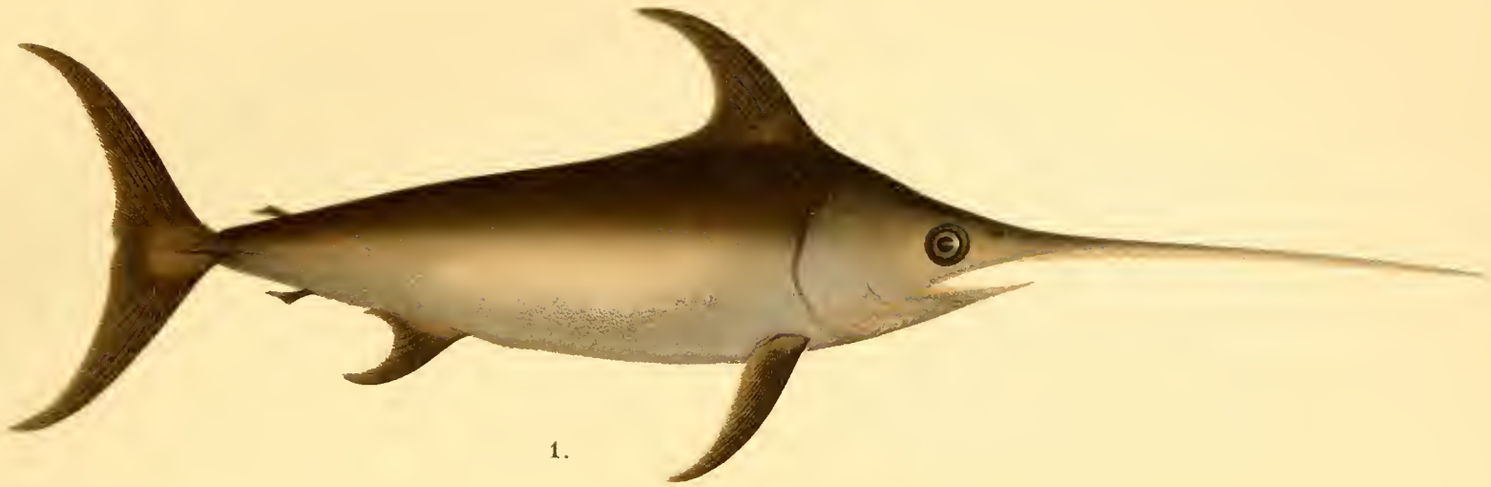

1.

2.

1: Xiphias gladius; 2: Zeus faber.

C. Erdmann pinx.

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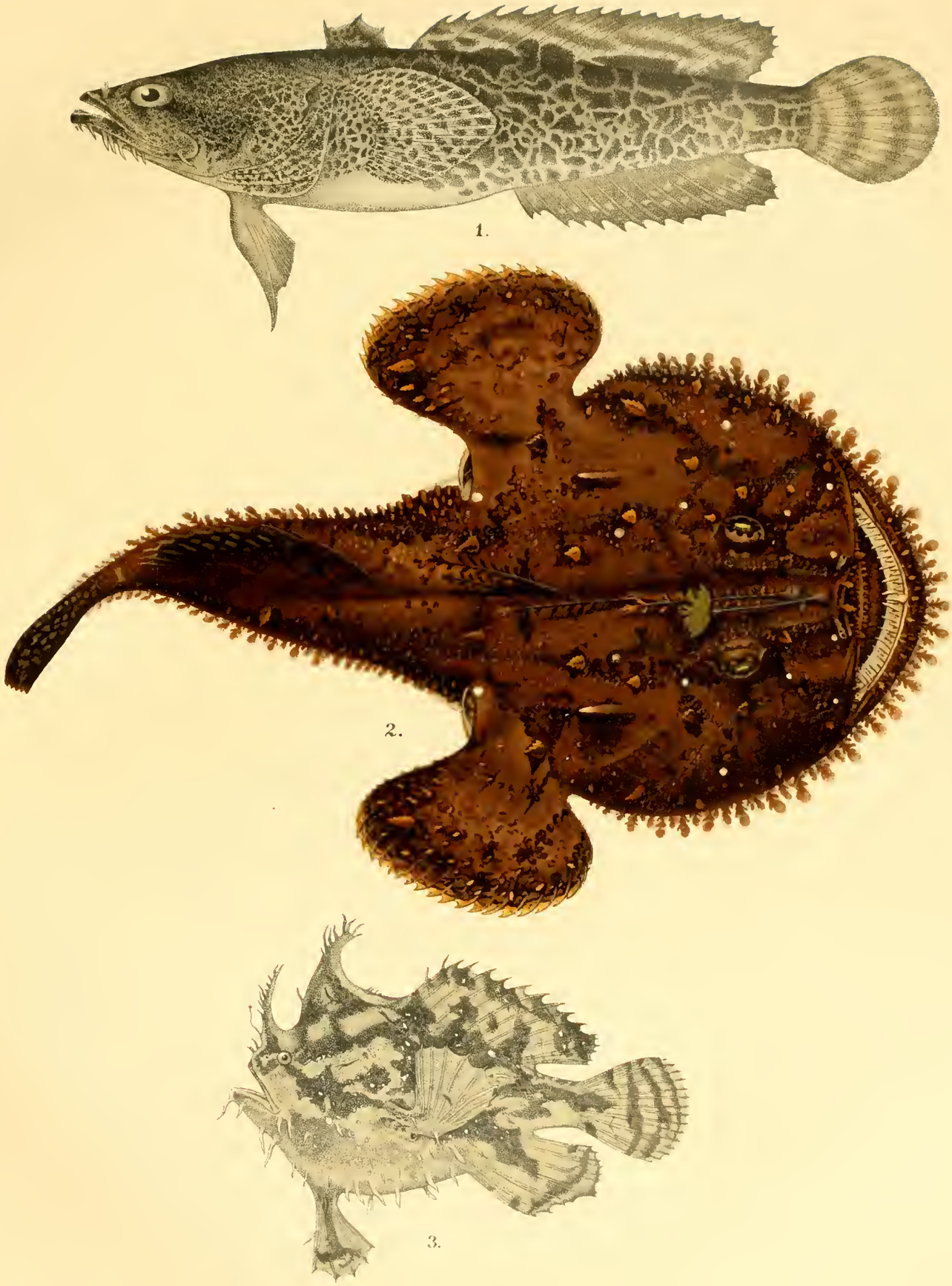

1:Batrachus didactylus; 2: Lophius piscatorius; 3:Antennarius histrio.

Fig 1 et 3 C Erdmann del., fig 2 W v Wright pinx

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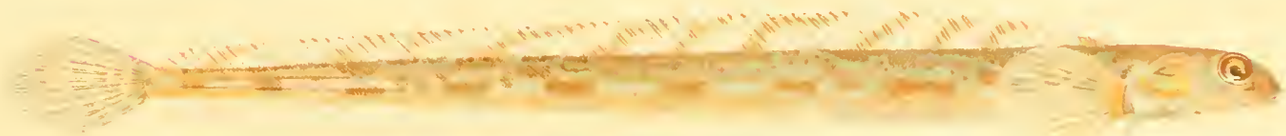

½ 5.

¾ 6.

1: Trigla gurnardus; 2 et 3: Chirolophis galerita; 4: Lumpenus maculatus.
5: Lumpenus lampretiformis; 6: Pholis gunellus.

Fig. 1 et 4-6. W. v. Wright pinx. Thornam pinx. fig. 2 apud Krøyer et fig. 3 apud Malm.

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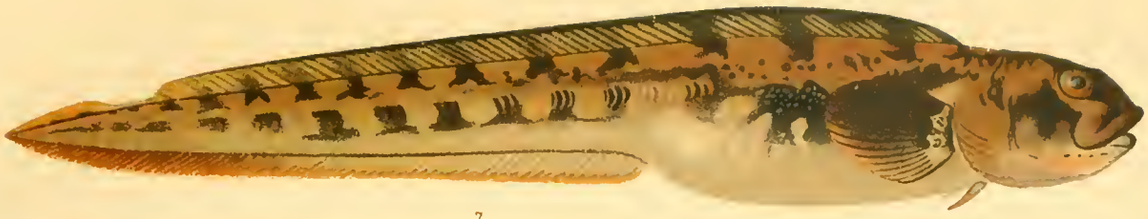
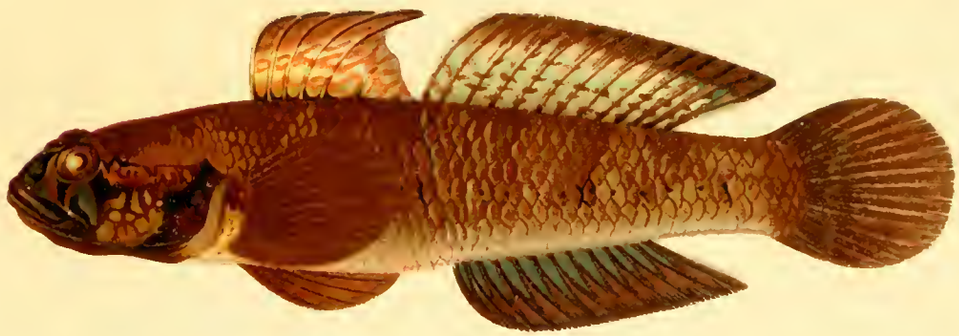
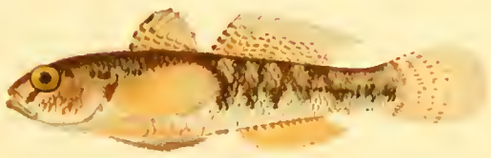


$\frac{7}{10}$ 1.

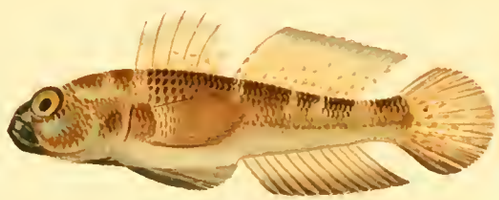
$\frac{1}{4}$ 2.



♀ $\frac{1}{1}$ 3.



5. ♀juv. $\frac{1}{1}$



4. ♂ $\frac{1}{1}$

1: Enchelyopus viviparus, 2: Anarrhichas lupus, 3-5: Gobius niger.

Fig 1-4 W v Wright pinx., fig 5 Thornam (apud Malm) pinx

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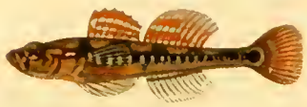

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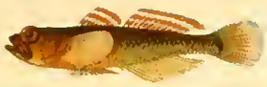

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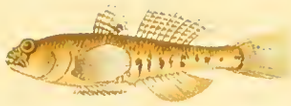

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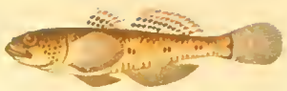

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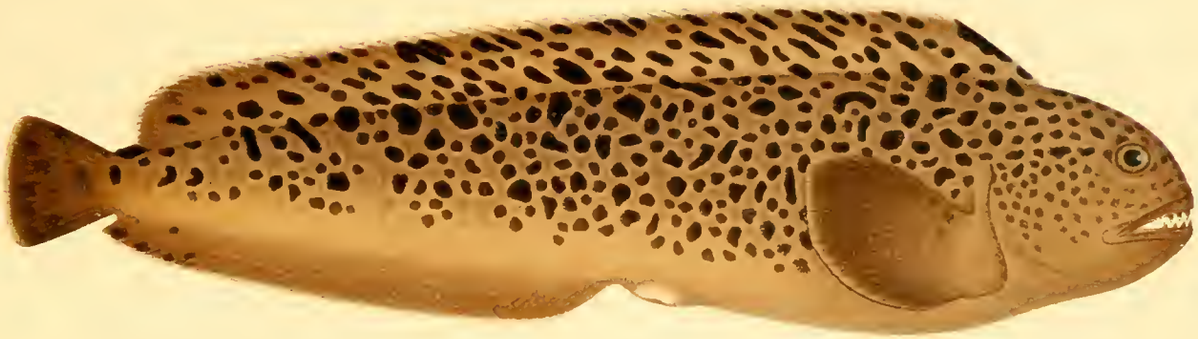

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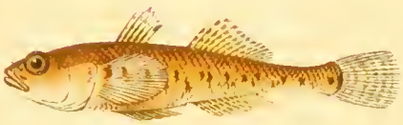

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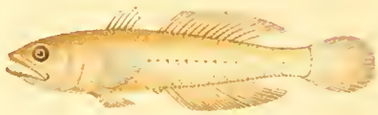

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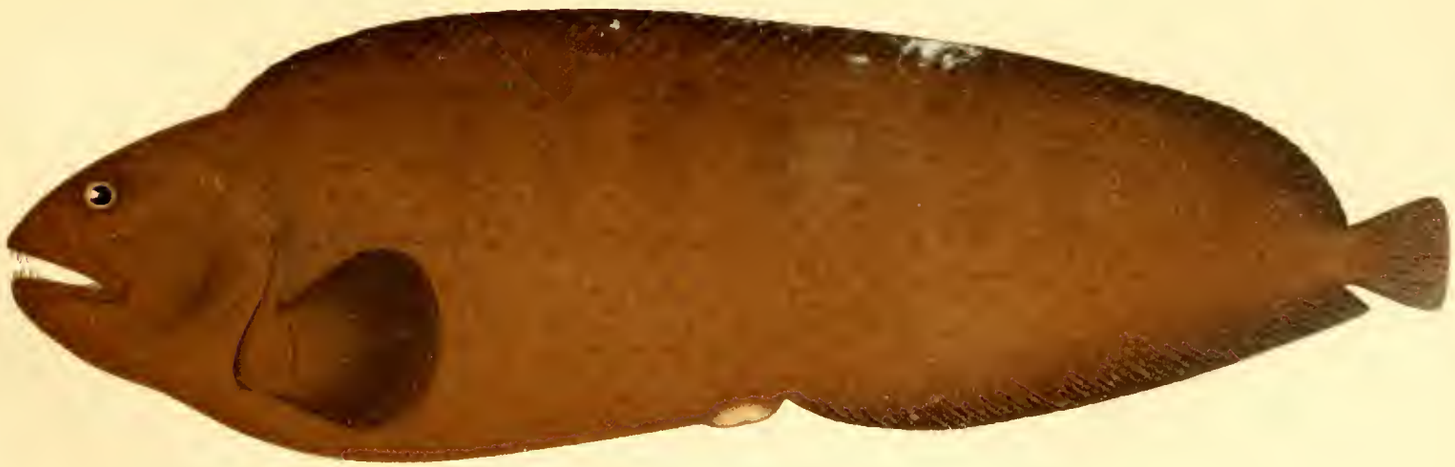

2.

Fig. 1: Anarrhichas minor; 2: Anarrh. latifrons; 3 et 4: Gobius flavescens; 5: Gob. microps; 6: Gob. pictus; 7: Gob. minutus; 8 et 9: Aphya minuta.

Fig 1 et 2 C Erdmann pinx, 3 W v Wright pinx, 4-9 Thornam apud Malm pinx

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Callionymus lyra.

W v Wright pinx.

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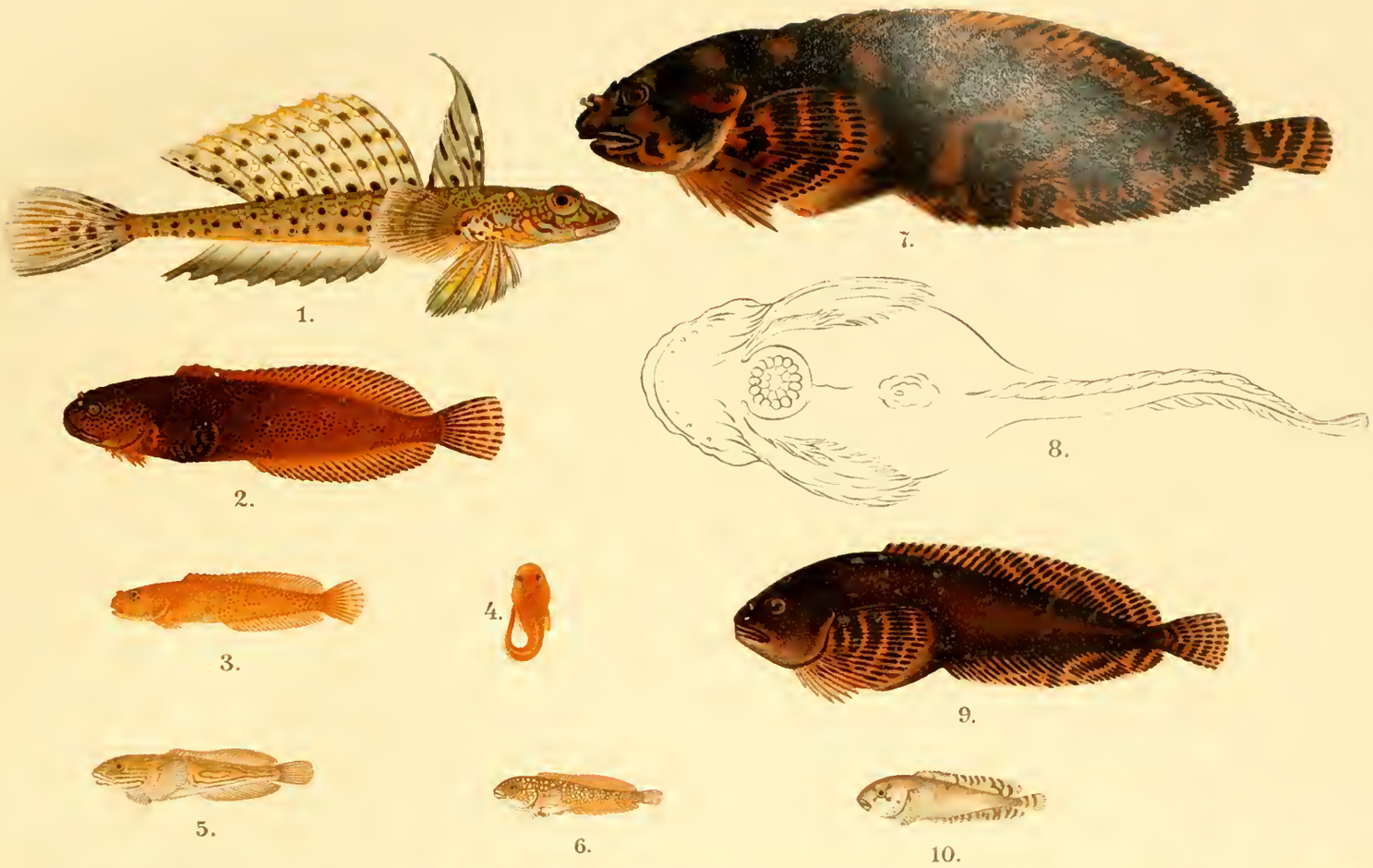

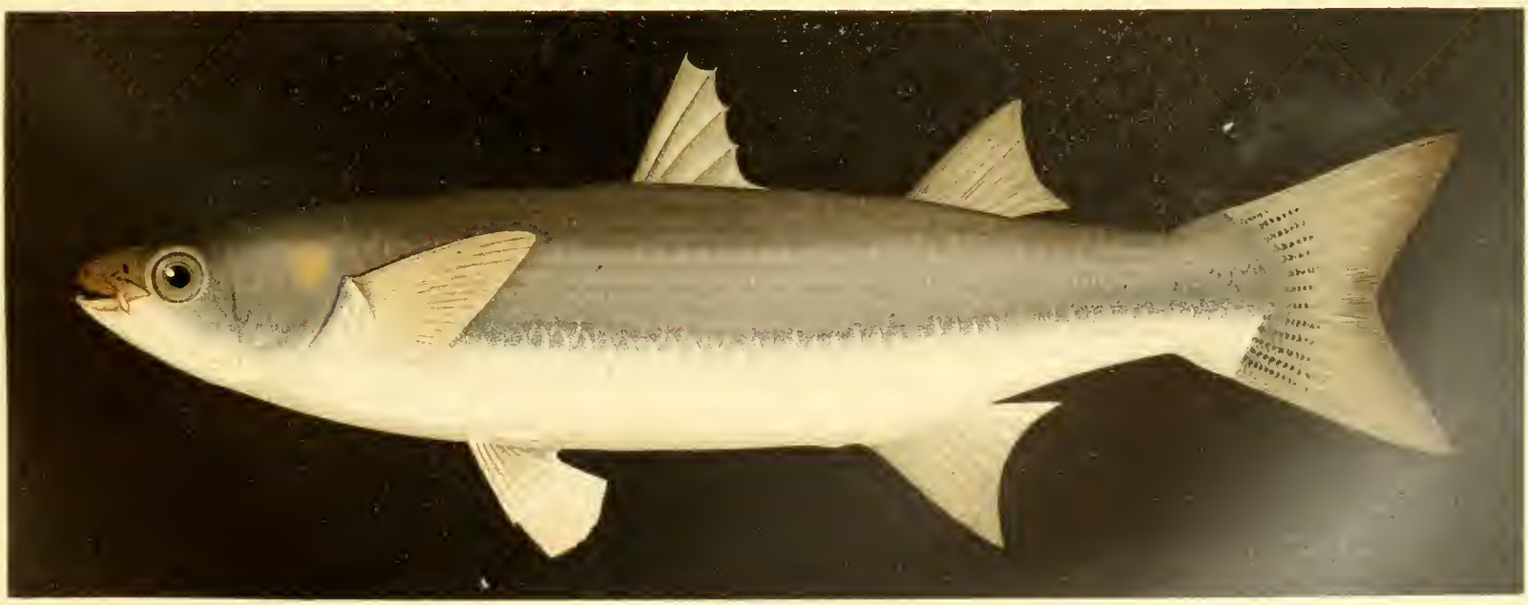

11.

Fig 1: Callionymus maculatus; 2-6: Cyclogaster Montagui; 7-10: Cycl. liparis; 11: Mugil chelo.

Fig. 1-4 et 7-9 W. v. Wright pinx., 5, 6, 10 Thornam apud Malm pinx., 11 C. Erdmann pinx.

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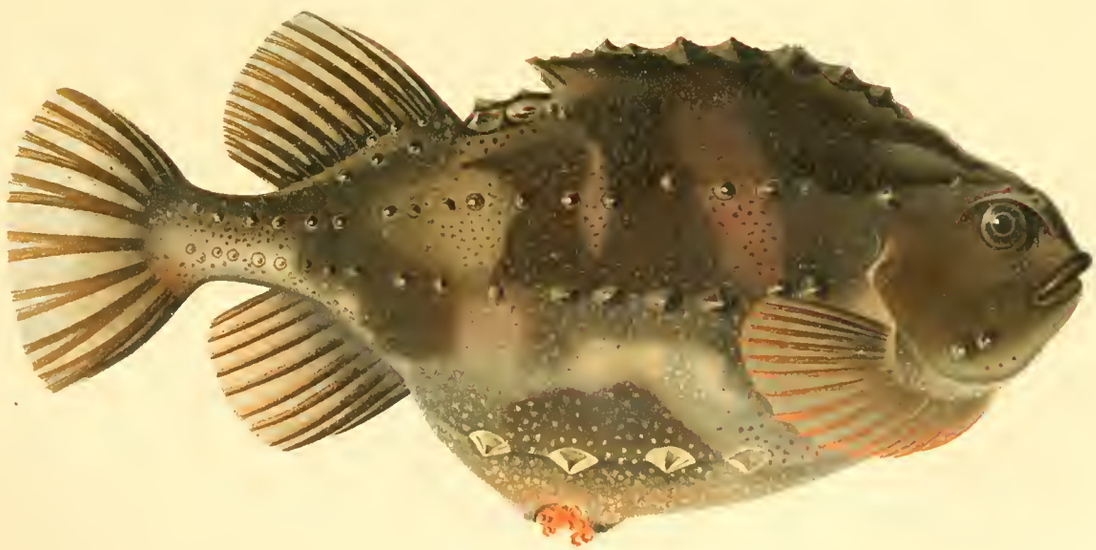

♀

Cyclopterus lumpus.

W v Wright pinx.

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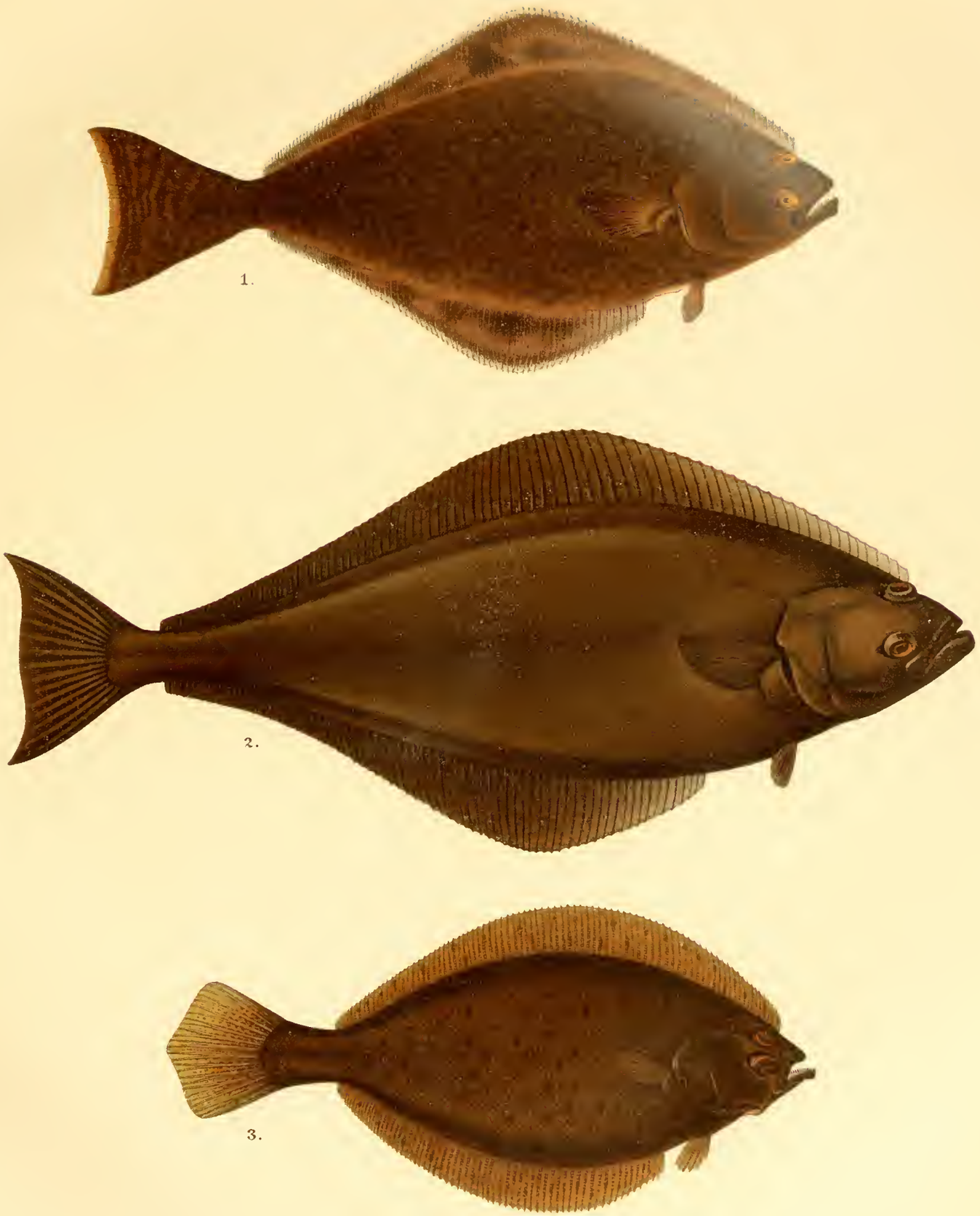

1 et 2: **Hippoglossus vulgaris**, juv. et sen.; 3: **Drepanopsetta plattessoides.**

Fig. 1 C. Erdmann pinx
„ 2 et 3 W.v.Wright pinx

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1: Bothus maximus; 2: Bothus rhombus.

W.v.Wright pinx.

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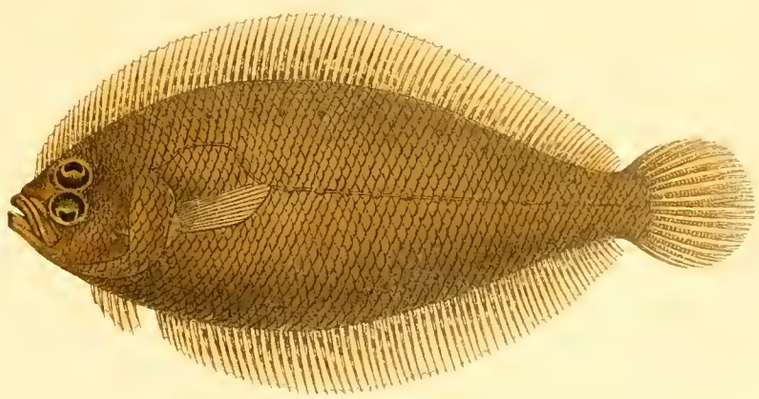
1.

2.

3.



4.

1: Scophthalmus norvegicus; 2: Zeugopterus punctatus juv.
3: Pleuronectes cynoglossus; 4: Arnoglossus laterna.

Fig. 1 et 2 - W. v Wright pinx., fig. 3 C. Erdmann pinx.
„ 4 Thornam pinx. (apud Malm)

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1.

2.

3.

1: Pleuronectes microcephalus; 2: Solea vulgaris; 3: Pleuronectes limanda.

W. v Wright pinx.

Y
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1.

2.

1: Pleuronectes flesus; 2: Pleuronectes platessa.

W v Wright pinx

Y
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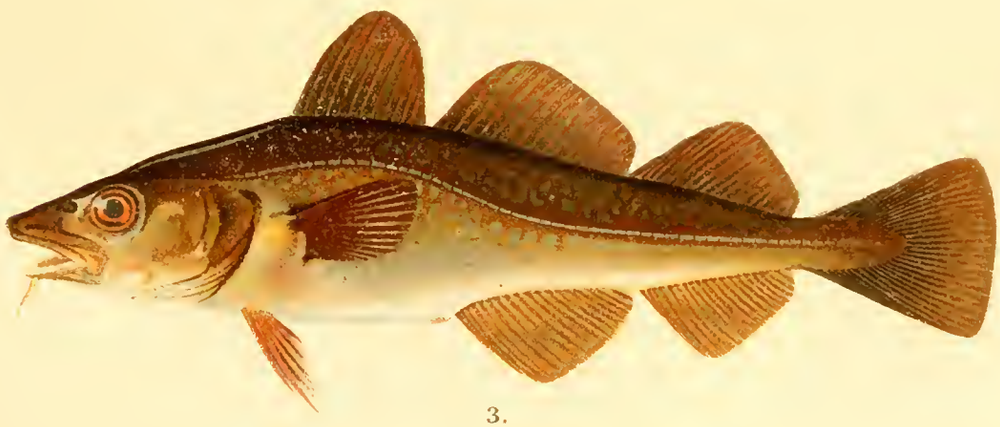
A

1.

2.



3.

1: Gadus æglefinus, 2 et 3: Gadus callarias.

W. v. Wright pinx

M[illegible]Y
[illegible]UNIVERSITY
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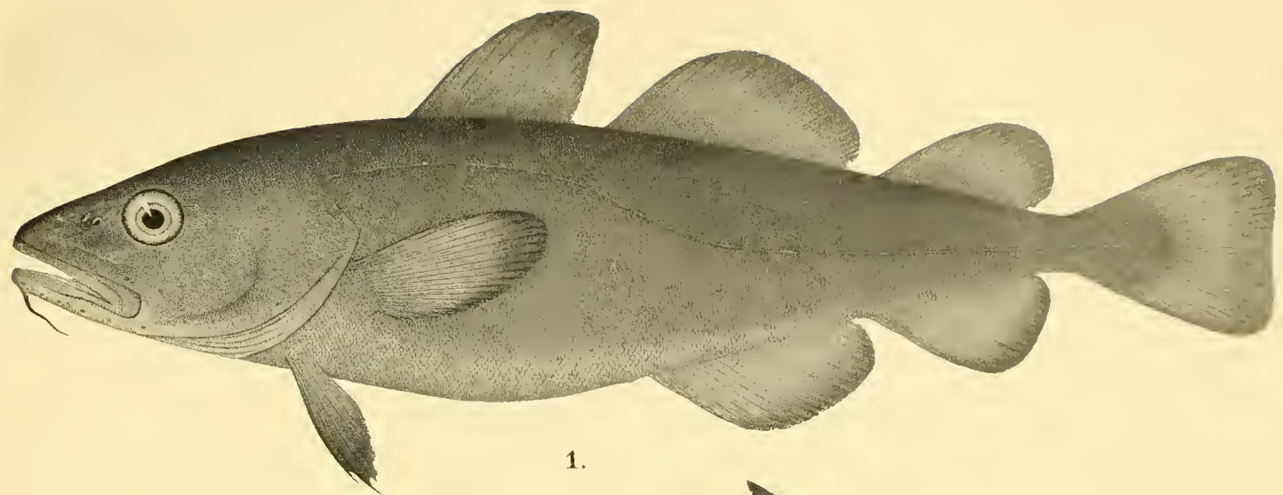
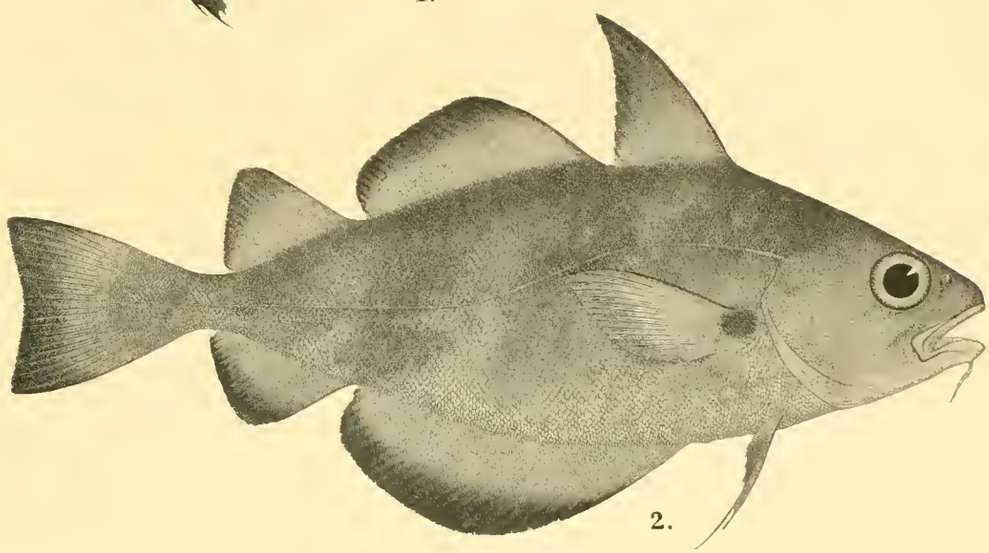
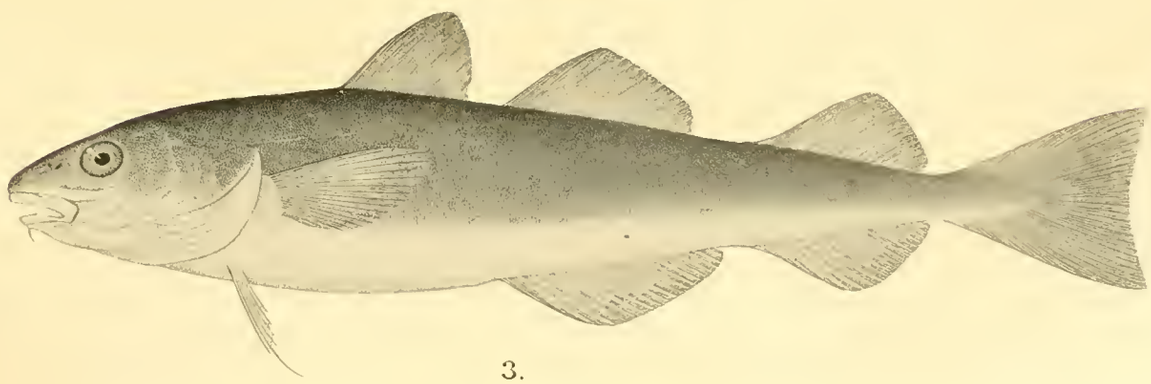


1.



2.



3.

1: Gadus ogac; 2: G. luscus; 3: G. gracilis.

C. Erdmann ad nat. delin.

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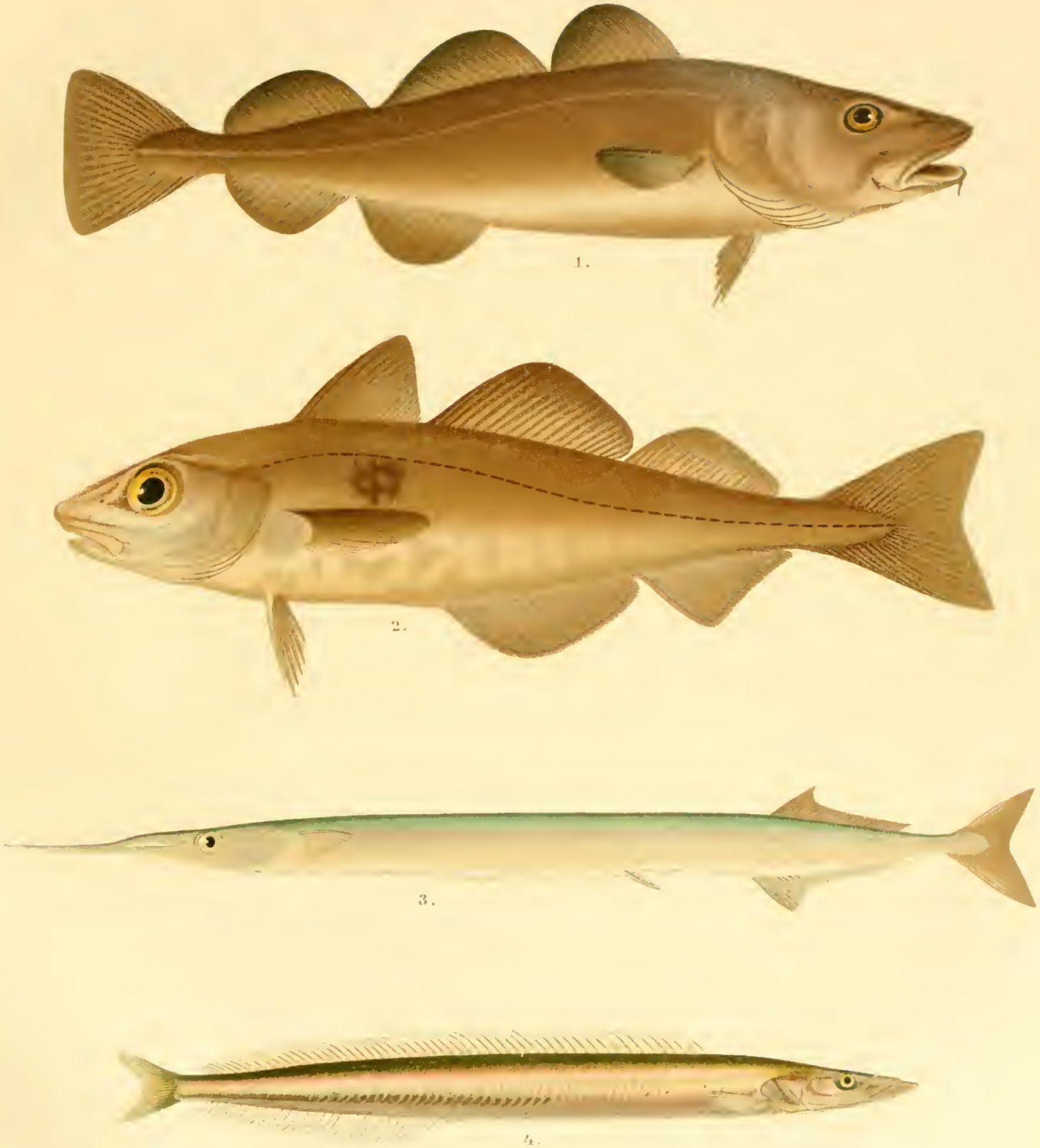

1: Gadus callarias; 2: Gadus æglefinus; 3: Rhamphistoma belone; 4: Ammodytes lanceolatus

fig. 3 C. Erdmann pinx.

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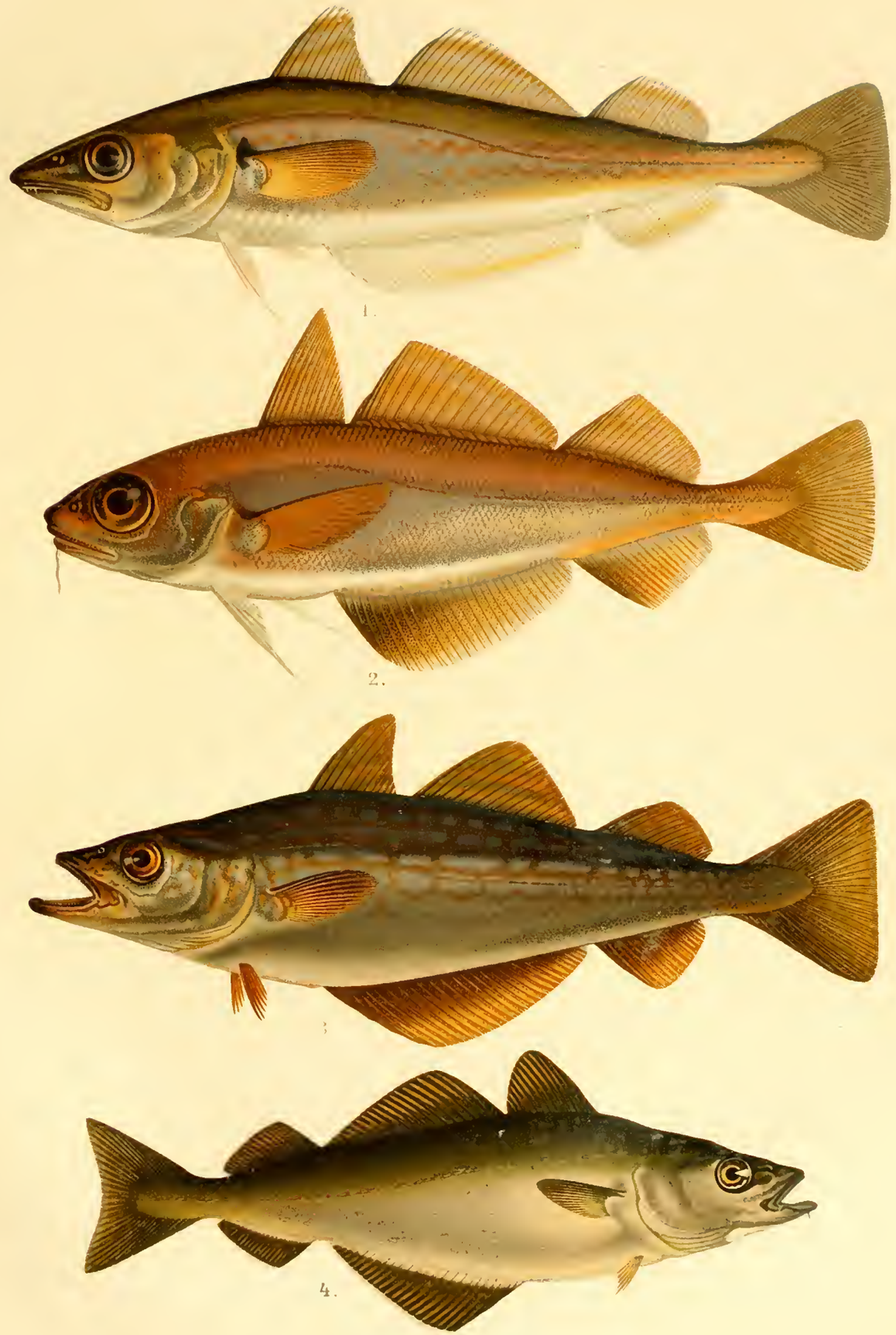

1: Gadus merlangus, 2: G. minutus, 3: G. pollachius 4: G. virens.

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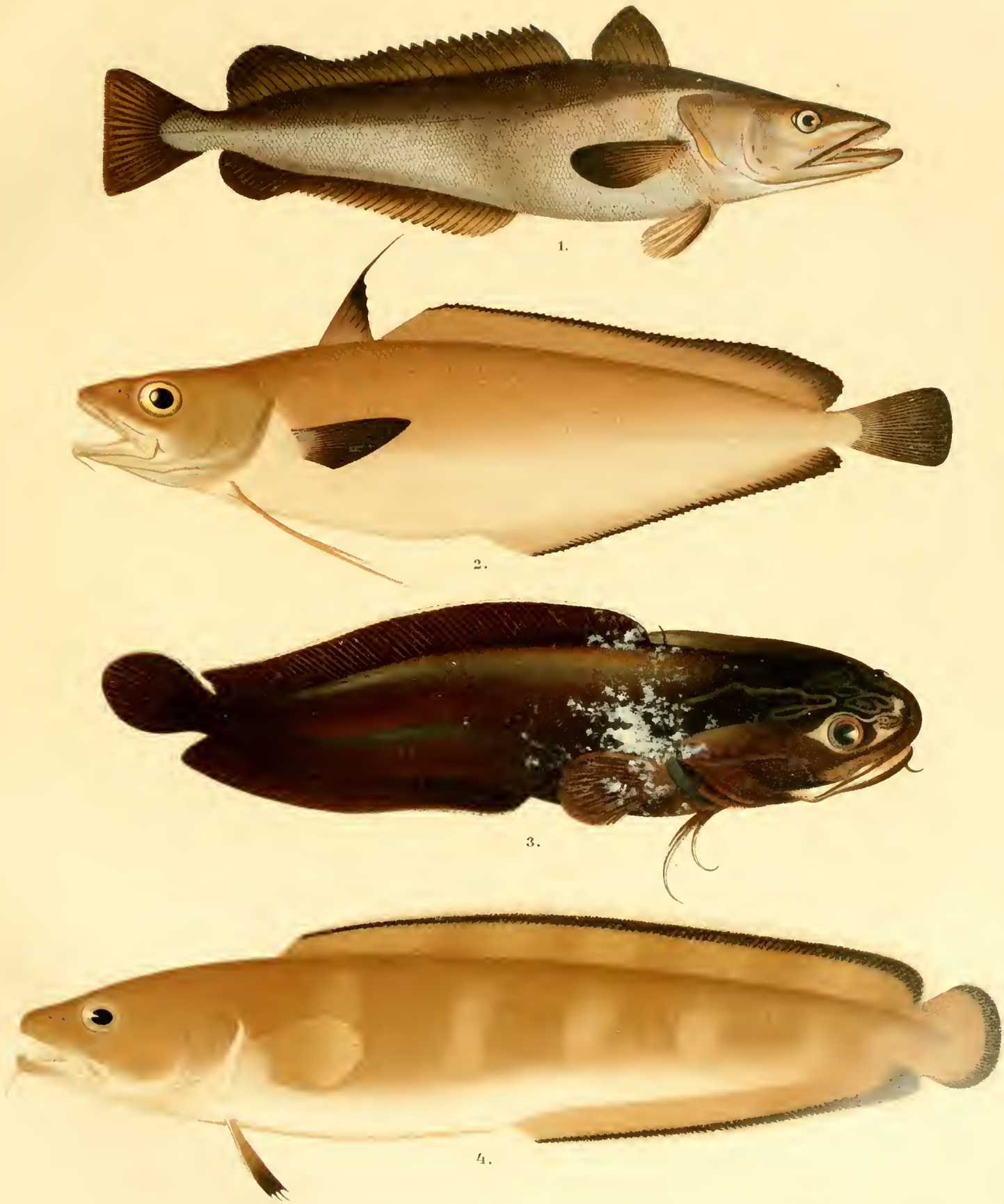

1: Merlucius merluccius; 2: Phycis blennoides; 3: Raniceps raninus; 4: Brosmius brosme.

Fig 1 et 3 W v Wright pinx; fig 2 et 4 C Erdmann pinx

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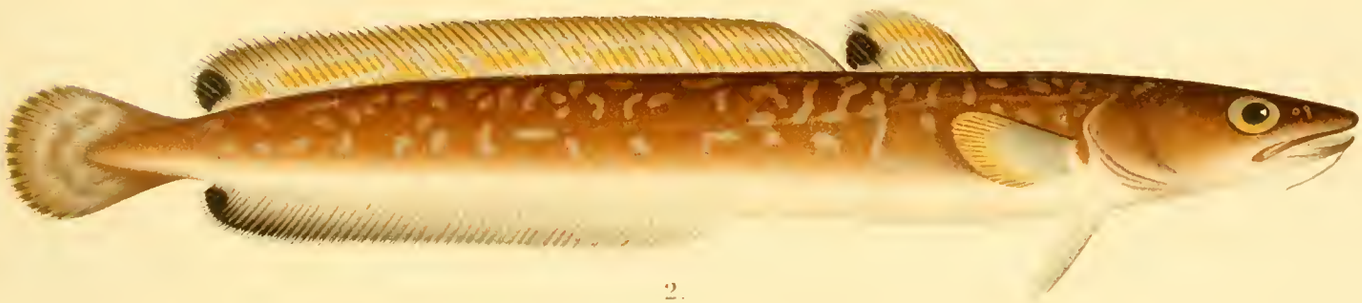
1



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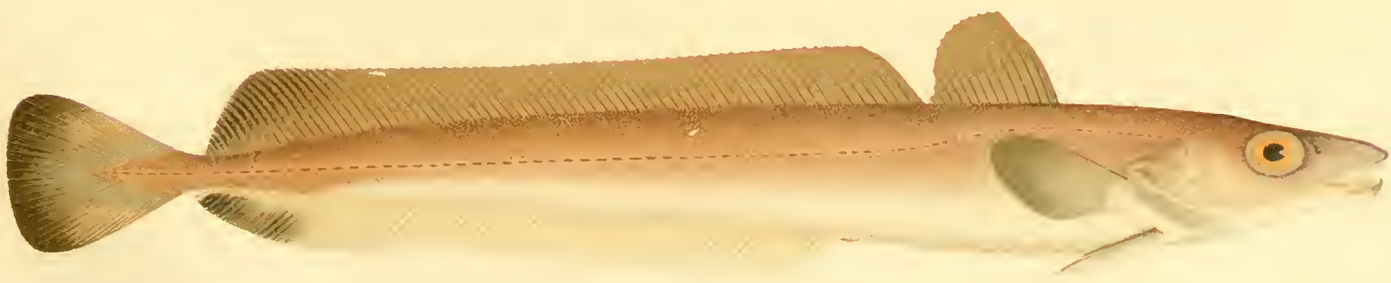

3.

1: Lotta lota 2: Molva [illegible] 3: Motella dipterygia

[illegible] W. Wright pinx. [illegible]

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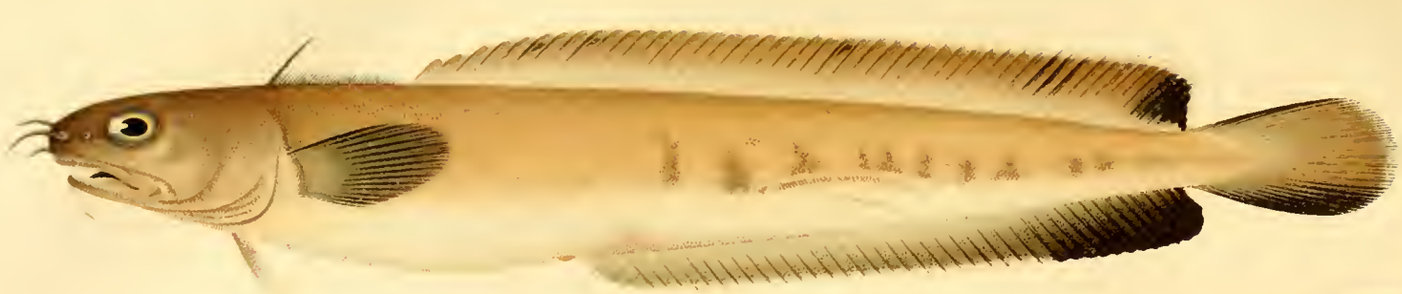

1.

2.

4.

3.

1: Onos cimbrius; 2 et 3: On. mustela; 4: Orthagoriscus mola

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